

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Doan et al.

**Serial No.:** Not Yet Assigned

**Filed:** August 20, 2003

**For:** CONTROLLABLE OVONIC PHASE-  
CHANGE SEMICONDUCTOR MEMORY  
DEVICE AND METHODS OF  
FABRICATING THE SAME

**Confirmation No.:** Unknown

**Examiner:** Unknown

**Group Art Unit:** Unknown

**Attorney Docket No.:** 2269-3414.7US  
(97-1039.07/US)

**NOTICE OF EXPRESS MAILING**

Express Mail Mailing Label Number: EV326921883US

Date of Deposit with USPS: August 20, 2003

Person making Deposit: Chris Haughton

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The present application is a continuation of application Serial No. 10/191,222, filed July 9, 2002, pending, which is a continuation of application Serial No. 09/964,145, filed September 25, 2001, now U.S. Patent 6,423,621, issued July 23, 2002, which is a continuation of application Serial No. 09/586,144 filed June 2, 2000, now U.S. Patent 6,294,452, issued September 25, 2001, which is a continuation of application Serial No. 08/956,594, filed October 23, 1997, now U.S. Patent 6,150,253, issued November 21, 2000, which is a continuation-in-part of U.S. Patent

**Attorney Docket No. 2269-3414.7US**

Application Serial No. 08/724,816, filed October 2, 1996, now U.S. Patent 6,147,395, issued November 14, 2000.

Pursuant to M.P.E.P. 2001.06(b), the Examiner is respectfully requested to consider the information of record in the five prior applications, and to confirm in the first Office Action on the merits that such art has in fact been reviewed. A PTO-1449 or PTO/SB/08 form listing all of the information of record in the prior applications is enclosed herewith.

This Information Disclosure Statement is filed within three (3) months of the filing date of the above-identified application, and no certification pursuant to 37 C.F.R. § 1.97(c) or a fee pursuant to 37 C.F.R. 1.17(p) is required.

Respectfully submitted,



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Date: August 20, 2003

KWP/dlm:ljb

Enclosures: Form PTO-1449 or PTO/SB/08

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Substitute for form 1449A/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

## **Complete if Known**

|                        |                               |
|------------------------|-------------------------------|
| Application Number     | Not Yet Assigned              |
| Filing Date            | August 20, 2003               |
| First Named Inventor   | Doan et al.                   |
| Group Art Unit         | Unknown                       |
| Examiner Name          | Unknown                       |
| Attorney Docket Number | 2269-3414.7US (97-1039.07/US) |

## **U.S. PATENT DOCUMENTS**

| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | Document Number                            | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of<br>Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear |
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|                        |                          | Number - Kind Code <sup>2</sup> (if known) |                                |  |   |
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## **FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
|-----------------------|--------------------------|---|-----------------------------------|---|--|----------------|
|                       |                          | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) |                                   |   |  |                |
|                       |                          | JP 07-058204  | 08/1993                           | Kasagi  |  |                |
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|                       |                          |   |                                   |   |  |                |

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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